

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A biaxially oriented tubular film comprising at least five layers wherein the tubular film comprises an inner layer of at least one of a heat-sealable poly-olefin ~~and/or~~ and a modified polyolefin, a core layer of at least one polyolefin, ~~[[and]]~~ an outer layer of at least one polyamide, ~~as well as two~~ a first intermediate layers ~~arranged~~ layer between the inner layer and the core layer, and a second intermediate layer between the core layer and the outer layer, ~~respectively~~.

Claim 2 (Currently Amended): The tubular film according to claim 1, wherein the inner layer consists of ~~homopolymers~~ at least one of a homopolymer of ethylene, a homopolymer of ~~[[or]]~~ propylene ~~and/or~~ and a copolymer ~~copolymers~~ of one or more linear α -olefins having 2 to 8 C atoms.

Claim 3 (Currently Amended): The tubular film according to claim 2, wherein the polyolefins of the inner layer consist of at least one selected from the group consisting of linear low-density polyethylene, high-density polyethylene, a polypropylene homopolymer ~~homopolymers~~, a polypropylene block copolymer ~~copolymers~~ and a polypropylene random copolymer ~~copolymers~~.

Claim 4 (Previously Presented): The tubular film according to claim 3, wherein the inner layer consists of at least one polyethylene produced using a metallocene catalyst.

Claim 5 (Currently Amended): The tubular film according to claim 1, wherein the inner layer includes modified polyolefins, said modified polyolefins being copolymers of

ethylene or propylene and optionally further one or more linear α -olefins having 3 to 8 C atoms with one or more α,β -unsaturated carboxylic acids, ~~preferably acrylic acid, methacrylic acid and/or metal salts thereof and/or alkyl esters thereof~~, and/or graft copolymers of α,β -unsaturated dicarboxylic acids, ~~preferably maleic acid, fumaric acid, itaconic acid, and anhydrides, esters, amides or imides thereof~~ on polyolefins or polyolefin copolymers.

Claim 6 (Currently Amended): The tubular film according to claim 1, wherein the inner layer consists of at least one of a polyolefin and/or a modified polyolefin [[with]] having a melting point of 70-130°C, a density of 0.86-0.98 g/cm³ and a melt index of 0.2-15 g/10 min.

Claim 7 (Currently Amended): The tubular film according to claim 1 wherein the core layer consists of at least one of a homopolymer ~~homopolymers~~ of ethylene, a homopolymer of [[or]] propylene ~~and/or a copolymer copolymers~~ of one or more linear ~~α -olefins~~ α -olefins having 2 to 8 C atoms.

Claim 8 (Currently Amended): The tubular film according to claim 7, wherein the polyolefins of the core layer ~~preferably~~ consist of at least one selected from the group consisting of a linear low-density polyethylene, a high-density poly-ethylene, a polypropylene ~~homopolymer homopolymers~~, a polypropylene block copolymer ~~copolymers~~ and a polypropylene random copolymer ~~copolymers~~.

Claim 9 (Currently Amended): The tubular film according to claim 1, wherein the intermediate layers consist of at least one of a polyolefin ~~polyolefins~~ ~~and/or a modified polyolefin~~ ~~polyolefins~~.

Claim 10 (Currently Amended): The tubular film according to claim 9, wherein the polyolefins are at least one of a homopolymer ~~homopolymers~~ of ethylene, a homopolymer of ~~[[or]] propylene and/or and a copolymer~~ ~~copolymers~~ of one or more linear α -olefins having 2 to 8 C atoms.

Claim 11 (Currently Amended): The tubular film according to claim 9, wherein the modified polyolefins are copolymers of ethylene or propylene and optionally further linear α -olefins having 3 to 8 C atoms with α,β -unsaturated carboxylic acids, ~~preferably acrylic acid, methacrylic acid and/or metal salts thereof and/or alkyl esters thereof, and/or graft~~ copolymers of α,β -unsaturated dicarboxylic acids, ~~preferably maleic acid, fumaric acid, itaconic acid, or anhydrides, esters, amides or imides thereof~~ on polyolefins or polyolefin copolymers.

Claim 12 (Currently Amended): The tubular film according to claim 1, wherein the outer layer consists of at least one of a homopolyamide ~~and/or and a~~ copolyamide produced from monomers selected from the group consisting of caprolactam, laurinelactam, ω -aminoundecanoic acid, adipic acid, azelaic acid, sebacic acid, decanedicarboxylic acid, dodecanedicarboxylic acid, terephthalic acid, isophthalic acid, tetramethylenediamine, pentamethylenediamine, hexamethylenediamine, octamethylenediamine, and xylylenediamine.

Claim 13 (Previously Presented): The tubular film according to claim 1, wherein the tubular film has been subjected to coextrusion and biaxial stretching.

Claim 14 (Previously Presented): The tubular film according to claim 1, wherein the tubular film has been subjected to coextrusion, biaxial stretching and subsequent heat-setting.

Claim 15 (Currently Amended): The tubular film according to claim 1, wherein the tubular film has a wall thickness of from 30 to 100 μm , ~~preferably from 40 to 90 μm .~~

Claim 16 (Previously Presented): A method for packaging and wrapping meat, meat with bones, or pasty foodstuffs comprising packaging and wrapping meat, meat with bones, or pasty foodstuffs with the tubular film as claimed in claim 1.

Claim 17 (Previously Presented): A bag wherein said bag is produced from a tubular film according to claim 1 by welding or sealing the inner layer on itself.

Claim 18 (Previously Presented): A method for packaging and wrapping meat, meat with bones, or pasty foodstuffs comprising packaging and wrapping meat, meat with bones, or pasty foodstuffs with the bag as claimed in claim 17.

Claim 19 (Currently Amended): A tubular film as claimed in claim 1 wherein said tubular film is ~~biaxially oriented~~, shrinkable and sealable.

Claim 20 (Previously Presented): A food wrap comprising the tubular film as claimed in claim 1.

Claim 21 (Previously Presented): A food package comprising the tubular film as claimed in claim 1.

Claim 22 (New): The tubular film according to claim 1, wherein the inner layer includes one or more copolymers of a linear α -olefin having 3 to 8 C atoms and at least one unsaturated carboxylic acid selected from the group consisting of acrylic acid, methacrylic acid, metal salts thereof, and alkyl esters thereof, and/or one or more graft copolymers of at least one α,β -unsaturated dicarboxylic acid selected from the group consisting of maleic acid, fumaric acid, itaconic acid, anhydrides thereof, esters thereof, amides thereof, and imides thereof, on at least one of a polyolefin and a polyolefin copolymer.

Claim 23 (New): The tubular film according to claim 9, wherein the inner layer includes one or more copolymers of a linear α -olefin having 3 to 8 C atoms and at least one unsaturated carboxylic acid selected from the group consisting of acrylic acid, methacrylic acid, metal salts thereof, and alkyl esters thereof, and/or one or more graft copolymers of at least one α,β -unsaturated dicarboxylic acid selected from the group consisting of maleic acid, fumaric acid, itaconic acid, anhydrides thereof, esters thereof, amides thereof, and imides thereof, on at least one of a polyolefin and a polyolefin copolymer.

Claim 24 (New): The tubular film according to claim 1, wherein the tubular film has a wall thickness of from 40 to 90 μm .

Claim 25 (New): The biaxially oriented tubular film according to claim 1, consisting of the inner layer, the core layer, the outer layer, the first intermediate layer, and the second intermediate layer.